



PL-Q 4 Pin



PL-Q 16W/830/4P 1CT/10BOX

Compact fluorescent lamps with a quadrant-like shape

Warnings and Safety

- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position as well as applied HF control gear
- · Shorter lamp life when often switching and not well pre-heated electrodes
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

Product data

General Information		
Cap base	GR10Q [GR10q]	
Flux measurement reference	Sphere	
Light Technical		
Colour Code	830 [CCT of 3000K]	
Luminous Flux	1,050 lm	
Colour designation	Warm White (WW)	
Chromaticity Coordinate X (Nom)	0.44	
Chromaticity Coordinate Y (Nom)	0.403	
Correlated Colour Temperature	3000 K	
Luminous efficacy (rated) (nom.)	66.6 lm/W	
Colour rendering index (CRI)	81	
Operating and Electrical		_
Power Consumption	16.2 W	_
Lamp current (nom.)	0.195 A	

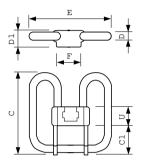
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) content (max.)	3 mg
Mercury (Hg) content (nom.)	4 mg
Energy consumption kWh/1,000 hours	17 kWh
EPREL registration number	423607
Product Data	
Order product name	PL-Q 16W/830/4P 1CT/10BOX
Full product name	PL-Q 16W/830/4P 1CT/10BOX
Full EOC	871150026989825
Order code	26989825
Material no. (12 NC)	927939183040
Local order code	16PLQ8304PIN
SAP numerator – quantity per pack	1

Datasheet, 2023, April 14 data subject to change

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EAN/UPC — Product/Case	8711500269898
Numerator – packs per outer box	10
EAN/UPC - Case	8711500270030

Dimensional drawing

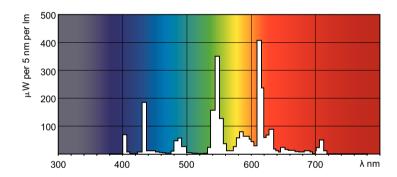


 Product
 U (max)
 D (max)
 D1 (max)
 C (max)
 C1 (max)
 F (max)
 E (max)

 PL-Q 16W/83O/4P
 40 mm
 13.7 mm
 27.5 mm
 138 mm
 49 mm
 40.5 mm
 135 mm

 1CT/10BOX

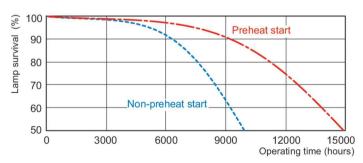
Photometric data



Spectral Power Distribution Colour - PL-Q 16W/830/4P 1CT/10BOX

Lifetime



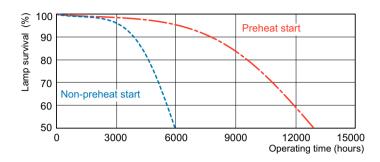


Lumen Maintenance Diagram - PL-Q 16W/830/4P 1CT/10BOX

Life Expectancy Diagram - PL-Q 16W/830/4P 1CT/10BOX

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Lifetime



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